

Docket No.: GR 01 P 17466 C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Werner Stamm	Conf. No.:	9493
CIP of			
Applic. No. :	10/279,580, filed October 24, 2002		
CIP filed :	November 5, 2003		
Title :	Rhenium-Containing Protective Layer for Protecting a Component Against Corrosion and Oxidation at High Temperatures		
Examiner :	Robert R. Koehler	Group Art Unit:	1775

Hon. Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.98, the following patents and/or publications are cited herewith:

U.S. Patent No. 4,005,989 (Preston), dated February 1, 1977;
U.S. Patent No. 4,034,142 (Hecht), dated July 5, 1977;
U.S. Patent No. 4,743,462 (Radzavich et al.), dated May 10, 1988;
U.S. Patent No. 5,106,266 (Borns et al.), dated April 21, 1992;
U.S. Patent No. 5,154,885 (Czech et al.), dated October 13, 1992;
U.S. Patent No. 5,268,238 (Czech et al.), dated December 7, 1993;
U.S. Patent No. 5,273,712 (Czech et al.), dated December 28, 1993;
U.S. Patent No. 5,401,130 (Chiu et al.), dated March 28, 1995;
U.S. Patent No. 5,455,119 (Taylor et al.), dated October 3, 1995;
European Patent Application EP 0 194 392 A1 (Jackson et al.), dated September 17, 1986;
European Patent Specification EP 0 652 299 B1 (Bettridge et al.), dated May 10, 1995, and German Translation DE 694 01 260 T2, corresponding to U.S. Patent No. 5,455,119;

European Patent Application EP 0 412 397 A1 (Czech et al.), dated February 13, 1991, corresponding to U.S. Patent Nos. 5,154,885, 5,273,712 and 5,268,238;

European Patent Application EP 0 253 754 A1 (Radzavich et al.), dated January 20, 1988, corresponding to U.S. Patent No. 4,743,462;

International Publication No. WO 91/02108 (Czech et al.), dated February 21, 1991, corresponding to U.S. Patent No. 5,401,130;

International Publication No. WO 91/01433 (Borns et al.), dated February 7, 1991, corresponding to U.S. Patent No. 5,106,266;

International Publication No. WO 01/09403 A1 (Hermann et al.), dated February 8, 2001;

International Publication No. WO 01/72455 A1 (Russo et al.), dated October 4, 2001;

International Publication No. WO 99/55527 (Stamm), dated November 4, 1999;

Anton, R. et al.: "Degradation of Advanced MCrAlY Coatings by Oxidation and Interdiffusion", Trans Tech Publications, Switzerland, Vol. 369-372, 2001, pp. 719, 721, 723, and 725;

Czech, N. et al.: "Improvement of MCrAlY Coatings by Addition of Rhenium", Surface and Coatings Technology, 68/69, Elsevier Science S.A., 1994, pp. 17-21;

Beele, W. et al.: "Long-term Oxidation Tests on a Re-containing MCrAlY Coating", Surface and Coatings Technology, 94-95, Elsevier Science, S.A., 1997, pp. 41-45.

The above-mentioned references were cited in an *Information Disclosure Statement* submitted on October 24, 2002, in parent application No. 10/279,580.

European Patent Application EP 1 082 216 B1 (Stamm), dated March 14, 2001;

The above-mentioned reference was cited in an Office Action dated April 1, 2003, in parent application No. 10/279,580.

Respectfully submitted,



For Applicants

Date: November 5, 2003

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FORM PTO-1449 (SUBSTITUTE)		Attorney Docket No.: GR 01 P 17466	CIP of Applic. No. 10/279,580
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Applicant Werner Stamm	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Filing Date of CIP November 5, 2003	Group Art Unit 1775

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	4,005,989	02/77	Preston			
	B	4,034,142	07/77	Hecht			
	C	4,743,462	05/88	Radzavich et al.			
	D	5,106,266	04/92	Borns et al.			
	E	5,154,885	10/92	Czech et al.			
	F	5,268,238	12/93	Czech et al.			
	G	5,273,712	12/93	Czech et al.			
	H	5,401,130	03/95	Chiu et al.			
	I	5,455,119	10/95	Taylor et al.			

FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES NO
	J	0 194 392 A1	9/17/86	Europe			
	K	0 652 299 B1	5/10/95	Europe			
	L	0 412 397 A1	2/13/91	Europe			
	M	0 253 754 A1	1/20/88	Europe			
	N	694 01 260 T2	5/10/95	Germany			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	Anton, R. et al.: "Degradation of Advanced MCrAlY Coatings by Oxidation and Interdiffusion", Trans Tech Publications, Switzerland, Vol. 369-372, 2001, pp. 719, 721, 723, and 725
	Czech, N. et al.: "Improvement of MCrAlY Coatings by Addition of Rhenium", Surface and Coatings Technology, 68/69, Elsevier Science S.A., 1994, pp. 17-21

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FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES	TRANSL. NO
	J	WO 91/02108	2/21/91	WIPO				
	K	WO 91/01433	2/7/91	WIPO				
	L	WO 01/09403 A1	2/8/01	WIPO				
	M	WO 01/72455 A1	10/4/01	WIPO				
	N	WO 99/55527	11/4/99	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

		Beele, W. et al.: "Long-term Oxidation Tests on a Re-containing MCrAlY Coating", Surface and Coatings Technology, 94-95, Elsevier Science, S.A., 1997, pp. 41-45

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES NO
	J	1 082 216 B1	3/14/01	Europe			
	K						
	L						
	M						
	N						

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